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PTO/SB08A (10-01)

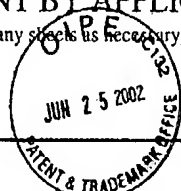
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		Application Number	10/089,335
		Confirmation Number	Not assigned
		Filing Date	March 27, 2002
		First Named Inventor	Clarke et al.
		Group Art Unit	Not assigned
		Examiner Name	Not assigned
		Attorney Docket Number	7806

SHEET 1 of



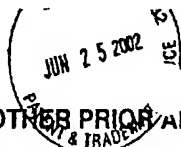
### U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No.	DOCUMENT NUMBER		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup>	(if known)			
	1	US-5,578,563		11/26/1996	Trinh et al.	
	2	US-5,102,564		4/7/1992	Gardlik et al.	
	3	US-5,234,610		8/10/1993	Gardlik et al.	
	4	US-5,624,666		4/29/1997	Coffindaffer et al.	
	5	US-5,919,400		7/6/1999	Kim et al.	
	6	US-5,804,219		9/8/1998	Trinh et al.	
	7	US-5,108,660		4/28/1992	Michael	
	8	US-3,929,678		12/30/1975	Laughlin et al.	
	9	US-5,415,814		5/16/1995	Oloosu-Asante et al.	
	10	US-4,316,824		2/23/1982	Pancheri	
	11	US-5,075,501		12/24/1991	Borland et al.	
	12	US-5,071,594		12/10/1991	"	
	13	US-5,739,092		4/14/1998	Oloosu-Asante	
	14	US-3,812,044		5/21/1974	Connor et al.	
	15	US-4,704,233		11/3/1987	Hartman et al.	
	16	US-4,753,570		6/28/1988	Jarvis	
	17	US-4,767,558		8/30/1988	Ouhadi et al.	
	18	US-4,722,413		2/2/1988	Okubo	
	19	US-4,889,652		12/26/1989	Sullivan et al.	
	20	US-4,892,673		1/9/1990	Dixit et al.	
	21	US-4,988,462		1/29/1991	Schepers et al.	
	22	US-5,266,233		11/30/1993	Houghton et al.	
	23	US-4,615,820		10/7/1986	Hepworth et al.	
	24	US-4,292,211		9/29/1981	Herman	

### FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No.	FOREIGN PATENT DOCUMENT			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T*
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	25	WO	99/27058		6/3/1999	Procter & Gamble		
	26	WO	94/18314		8/18/1994	Genencor Intern'l.		
	27	WO	94/02597		2/3/1994	Novo Nordisk		
	28	GB	2,158,838 A		11/20/1985	Colgate-Palmolive Co.		
	29	GB	2,195,125 A		3/30/1988	"		
	30	GB	2,195,649 A		4/13/1988	"		
	31	EP	225 654		7/19/1989	Unilever		
	32	EP	510 762 B1		3/6/1996	"		
	33	EP	540 089 A1		5/5/1993	"		
	34	EP	540 090 A2		5/5/1993	"		
	35	EP	565 017 B1		7/7/1999	Solvay Interlox Ltd.		
	36	EP	030 096 B2		7/14/1993	Imperial Chemical		
	37	EP	965 326 A		12/22/1999	Procter & Gamble		
	38	WO	00/55288 A		9/21/2000	"		
	39	GB	2,311,296 A		9/24/1997	"		
	40	DD	292 477 A5					

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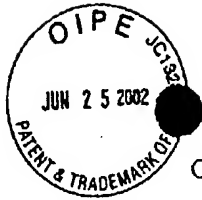
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	r*
<i>[Signature]</i>	41	Abstract XP-002158365	
<i>[Signature]</i>	42	Abstract XP-002158366	
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Entire copies of all co-pending applications (or the portion of the application and claims that caused it to be cited) must be sent with the IDS (see 37 CFR 1.98(a)(2)(iii))

<u>Atty. Docket No.</u>	<u>Serial-Number</u>	<u>Inventor(s)</u>	<u>Filing Date</u>		
7167M	09/701,802	Vinson et al.	2/5/1999	4,589,926	GDC
7408	09/890,672	Clarke et al.	2/8/2000	6,740,627	BM

[ones that are pending at time of this filing; others that have issued get cited on the PTO/SB08.]

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